

Resource Summary Report

Generated by T1D on Sep 19, 2026

D2.Cg-Gpnmb⁺ Tg(Thy1-YFP)HJrs/SjJ

RRID:IMSR_JAX:025018

Type: Organism

Proper Citation

RRID:IMSR_JAX:025018

Organism Information

URL: <https://www.jax.org/strain/025018>

Proper Citation: RRID:IMSR_JAX:025018

Description: Mus musculus with name D2.Cg-Gpnmb⁺ Tg(Thy1-YFP)HJrs/SjJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion H; Joshua R Sanes|glycoprotein (transmembrane) nmb||thymus cell antigen 1; theta; mutant strain|congenic strain: Tg(Thy1-YFP)HJrs|Gpnmb||Thy1

Affected Gene: transgene insertion H; Joshua R Sanes|glycoprotein (transmembrane) nmb||thymus cell antigen 1; theta

Genomic Alteration: transgene insertion H; Joshua R Sanes|wild type

Catalog Number: JAX:025018

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: D2.Cg-Gpnmb⁺ Tg(Thy1-YFP)HJrs/SjJ

Record Creation Time: 20250513T053752+0000

Record Last Update: 20260919T054938+0000

Ratings and Alerts

No rating or validation information has been found for D2.Cg-Gpnmb⁺ Tg(Thy1-YFP)HJrs/SjJ.

No alerts have been found for D2.Cg-Gpnmb⁺ Tg(Thy1-YFP)HJrs/SjJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.